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SEQUENCE LISTING

<110> Cytomatrix, LLC
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<120> METHODS FOR PRODUCTION OF REGULATORY T CELLS AND USES THEREOF

<130> C1005.70014WO00

<140> Not yet assigned

<141> 2005-03-29

<150> US 60/557,669

<151> 2004-03-29

<160> 58

<170> PatentIn version 3.3

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Glu Ala Asp Pro Thr Gly His Ser Tyr
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Ser Ala Tyr Gly Glu Pro Arg Lys Leu
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Glu Val Asp Pro Ile Gly His Leu Tyr
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Phe Leu Trp Gly Pro Arg Ala Leu Val
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Met Glu Val Asp Pro Ile Gly His Leu Tyr
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Lys Ile Ser Gly Gly Pro Arg Ile Ser Tyr Pro Leu
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Ala Leu Ser Arg Lys Val Ala Glu Leu
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<223> Homo sapiens source

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Ala Ala Arg Ala Val Phe Leu Ala Leu
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Tyr Arg Pro Arg Pro Arg Arg Tyr
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Ser Pro Ser Ser Asn Arg Ile Arg Asn Thr
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Val Leu Pro Asp Val Phe Ile Arg Cys
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Glu Glu Lys Leu Ile Val Val Leu Phe
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Glu Glu Lys Leu Ser Val Val Leu Phe
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Ala Cys Asp Pro His Ser Gly His Phe Val
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Ala Arg Asp Pro His Ser Gly His Phe Val
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Ser Tyr Leu Asp Ser Gly Ile His Phe
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Ser Tyr Leu Asp Ser Gly Ile His Ser
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Met Leu Leu Ala Val Leu Tyr Cys Leu
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Tyr Met Asn Gly Thr Met Ser Gln Val
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<400> 21

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Ala Phe Leu Pro Trp His Arg Leu Phe
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Ser Glu Ile Trp Arg Asp Ile Asp Phe
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Tyr Glu Ile Trp Arg Asp Ile Asp Phe
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Gln Asn Ile Leu Leu Ser Asn Ala Pro Leu Gly Pro Gln Phe Pro
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Asp Tyr Ser Tyr Leu Gln Asp Ser Asp Pro Asp Ser Phe Gln Asp
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Ile Leu Thr Val Ile Leu Gly Val Leu
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Lys Thr Trp Gly Gln Tyr Trp Gln Val
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Ile Thr Asp Gln Val Pro Phe Ser Val
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Tyr Leu Glu Pro Gly Pro Val Thr Ala
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Leu Leu Asp Gly Thr Ala Thr Leu Arg Leu
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Val Leu Tyr Arg Tyr Gly Ser Phe Ser Val
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Leu Tyr Val Asp Ser Leu Phe Phe Leu
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Ser Leu Leu Met Trp Ile Thr Gln Cys Phe Leu
1 5 10

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<400> 34

Ser Leu Leu Met Trp Ile Thr Gln Cys
1 5

- 9 -

<210> 35
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<212> PRT
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<220>
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<400> 35

Gln Leu Ser Leu Leu Met Trp Ile Thr
1 5

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His Leu Tyr Gln Gly Cys Gln Val Val Pro Leu Thr Ser Ile Ile Ser
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Ala Val

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Leu Leu Gly Arg Asn Ser Phe Glu Val
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Trp Val Thr Pro Val Ile Gly Ser Gln Ala Arg Lys Cys Gly Leu
1 5 10 15

<210> 39
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<212> PRT
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<223> Rubella virus source

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Arg Val Ile Asp Pro Ala Ala Gln
1 5

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His Gln Ala Leu Val Ile Lys Leu Met Pro Asn Ile Thr Leu Leu
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Arg Leu Cys Val Gln Ser Thr His Val
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Tyr Val Arg Asp Gly Asn Pro Tyr Ala
1 5

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Gly Tyr Asn Lys Pro Leu Cys Asp Leu Leu
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Lys Gly Ile Leu Gly Phe Val Phe Thr Leu Thr Val
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Glu Lys Tyr Val Lys Gln Asn Thr Leu Lys Leu Ala Thr
1 5 10

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Trp Leu Ser Leu Leu Val Pro Phe Val
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<223> Hepatitis B source

<400> 47

Phe Leu Gly Gly Thr Thr Val Cys Leu
1 5

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Tyr Leu Val Ala Tyr Gln Ala Thr Val
1 5

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<223> Hepatitis C source

<400> 49

Gly Leu Arg Asp Leu Ala Val Ala Val
1 5

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Gly Tyr Lys Val Leu Val Leu Asn Pro Ser Val Ala Ala Thr
1 5 10

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Lys Leu Val Ala Leu Gly Ile Asn Ala Val
1 5 10

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Gln	Tyr	Ile	Lys	Ala	Asn	Ser	Lys	Phe	Ile	Gly	Ile	Tyr	Gln	Leu
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Thr	Tyr	Glu	Leu	Ala	Pro	Val	Phe	Val	Leu	Leu	Glu	Tyr	Val	Thr
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Leu	Lys	Lys	Met	Arg	Phe	Ile	Ile	Gly	Trp	Pro	Gly	Gly	Ser	Gly
1				5					10					15

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Lys	Lys	Gly	Ala	Ala	Ala	Ile	Gly	Ile	Gly	Thr	Asp	Ser	Val	Ile
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<400> 56

Pro	Leu	Gln	Cys	Ser	Ala	Leu	Leu	Val	Arg	Glu	Glu	Gly	Leu	Met
1				5					10					15

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Trp	Leu	Met	Trp	Arg	Ala	Lys	Gly	Thr	Thr	Gly	Phe	Glu	Ala	His
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Val	Ile	Val	Met	Leu	Thr	Pro	Leu	Val	Glu	Asp	Gly	Val	Lys	Gln	Cys
1				5					10					15	